

To: 'Oman, Jack'[Jack.Oman@bp.com]; Rodriguez, Dante[Rodriguez.Dante@epa.gov]
Cc: Bassett, Penelope (Brown & Caldwell)[PBassett@brwnald.com];
jbatchelder@envirosolve.com[jbatchelder@envirosolve.com]; Davis, Greg[gdavis@brwnald.com];
Zimmerman, Chuck[CZimmerman@brwnald.com]
From: Jeryl Gardner
Sent: Tue 2/16/2016 10:31:14 PM
Subject: RE: OU-7 Field Schedule
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Hi Jack (and Penny),

Schedule and constraints look fine.

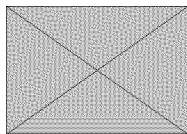
I just have one question for clarification: last activity type for Team 2. When you state that these activities will be done in the on-site field lab, you mean everything except the actual analytical, like preparing the chain of custody forms, etc? But, the analytical will be done in a certified lab off-site?

Thanks, looking forward to hearing how it's going, and I'll keep my rain dance in check for now (dang, we so need more snow/rain though).

Jeryl

Jeryl R. Gardner, P.E., C.E.M.

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From: Oman, Jack [mailto:Jack.Oman@bp.com]
Sent: Tuesday, February 16, 2016 2:15 PM
To: Dante Rodriguez (rodriguez.dante@epa.gov); Jeryl Gardner
Cc: Bassett, Penelope (Brown & Caldwell); jbatchelder@envirosolve.com; Davis, Greg; Zimmerman, Chuck
Subject: FW: OU-7 Field Schedule

Dante and Jeryl,

Please see the note below from Penny Bassett regarding the planned schedule for the Wabuska Drain sampling activities at the Yerington site. As I mentioned earlier, weather conditions before and during field activities will have the potential to effect this schedule.

Thanks,

-jack

From: Bassett, Penny [<mailto:PBassett@brwncaid.com>]
Sent: Tuesday, February 16, 2016 2:07 PM
To: Oman, Jack
Cc: Zimmerman, Chuck; John Batchelder; Davis, Greg
Subject: RE: OU-7 Field Schedule

Jack,

The current plan for implementation of Wabuska Drain sampling is as follows and is dependent on weather conditions. While visiting all the locations last week to complete private utility survey, it is apparent that if the ground is saturated and wet it will be very difficult to get vehicles and sampling equipment to many locations and the quality of the surface samples will be reduced if there is sticky mud or standing water puddles nearby. It will also be difficult to get the drill rig to the planned locations if the roads and fields are wet. The biggest deterrent is if there is snow on the ground that is slowly melting or a recent heavy rain in the preceding 2-4 days. If things remain dry for the week prior to the planned start date, I think we will be OK.

- ▽ Hand auger sampling will begin Monday 2/29. The first day will be slow while we do some training and streamline the work flow with the sample team.
- ▽ Estimate completing ~4-6 locations per day with a 4-person work team
- ▽ Work schedule: Mon – Fri, 7 am to 5 pm
- ▽ DPT drill rig is scheduled to be on site Monday & Tuesday (3/7 - 3/8) for the 5 deep locations in the fields. No hand augering will be done while drill rig is on site.
- ▽ Hand augering will continue after drilling with a reduced 2-person team while domestic well sampling is completed (3/9 – 3/10).
- ▽ Sampling estimated complete by ~3/18, possibly as late as 3/25.
- ▽ 2-person work teams will work simultaneously:
- ▽ Team 1: Collect hand auger core samples from Wabuska Drain and field locations
- ▽ Team 2: XRF analysis, log soil lithology, composite and ship samples for laboratory analysis; done in the on-site field lab

Penny

From: Oman, Jack [<mailto:Jack.Oman@bp.com>]
Sent: Tuesday, February 16, 2016 12:46 PM
To: Bassett, Penny
Cc: Zimmerman, Chuck; John Batchelder
Subject: OU-7 Field Schedule

Penny,

Can you send me a brief email with the details on the field schedule for the OU-7 investigation?
I told EPA that we were tentatively scheduled to begin the week of Feb 29, but would forward further details. They said CBI was going to plan to attend some of the days.

Thanks,

-jack

Jack Oman

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